Product data sheet
Characteristics

S530490
Data socket, Odace, mechanism with fixing frame, RJ45, aluminium

Main

Range	Odace
Product or component type	Data socket
Device mounting	Flush
Device presentation	Mechanism with fixing frame

Complementary

Socket number	1
[Ue] rated operational voltage	100/240 V AC 50/60 Hz
Overvoltage category	III
Power consumption in W	4.5 W at 0.1 A maximum 0.5 W maximum
Communication network type	Ethernet over PLC 200 Mbit/s
Encryption protocol	AES (Advanced Encryption Standard)
Number of devices	8
Data socket type	RJ45
Local signalling	LED for power LED for PLC RUN LED for Ethernet activity (Ethernet)
Fixing mode	By screws
Clamping connection capacity	1 x 1...2 x 2.5 mm² for rigid cable(s) 1 x 1...2 x 2.5 mm² for flexible cable(s) 1 x 1...2 x 2.5 mm² for stranded cable(s)
Colour tint	Aluminium
Surface finish	Matt
Ambient air temperature for storage	0…50 °C
Ambient air temperature for operation	0…45 °C
Height	71 mm
Width	71 mm
Depth	56 mm
Resistance to chemical agents	Resistant to alcohol (70 %) Resistant to alcohol (96 %) Resistant to A-Lactic Acid Resistant to diluted quaternary ammonium Resistant to diluted bleach Resistant to diluted ammonia Resistant to soapy water Resistant to crystal cleaner Resistant to hydrogen peroxide 10 volumes Resistant to hexane

Environment

Standards	IEC 60950-1:2005 EN 50561-1 EN 55024 EN 50412-2-1
Directives	2009/125/EC - ecodesign 2014/30/EU - electromagnetic compatibility 2014/35/EU - low voltage directive

Offer Sustainability

REACh Regulation	REACh Declaration
REACh free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
Sustainable packaging	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins